Memorandum

To:

Mr. Ramon J. Hirsig Executive Director

Date: October 13, 2004

From:

David J. Gau, Deputy Director

Property and Special Taxes Department

Subject:

2005 Timberland Production Zone Values

(November 4, 2004 Administrative Consent Agenda)

Section 434.5 of the Revenue and Taxation Code requires that, by November 30 of each year, the Board certify to county assessors the current values of lands zoned for timberland production. Section 434.5 also specifies that the values, which vary according to defined sites within three regions, be determined based on a specified formula.

On the 2005 lien date, land zoned for timberland production shall be valued per acre according to the following schedule. These 2005 values will be mailed to the county assessors after certification by the Board.

Redwood Region		Whitewood Region		Pine-Mixed Confer Region	
Site I	\$266	Site I	\$189	Site I	\$145
Site II	\$216	Site II	\$139	Site II	\$102
Site III	\$189	Site III	\$117	Site III	\$ 80
Site IV	\$164	Site IV	\$ 87	Site IV	\$ 56
Site V	\$ 52	Site V	\$ 46	Site V	\$ 30

When the assessor, pursuant to Revenue and Taxation Code Section 434, designates a timberland parcel or portion thereof as inoperable, such timberland parcel, or portion thereof, shall be valued as if it is Site V.

The 2005 values have all decreased by \$1 to \$6 per acre due to the decrease in timber values over the past several years. Attached is detailed analysis showing the calculations made to determine these values.

Please place this item on the Board's November 4, 2004 Administrative Consent Calendar for approval.

DJG:ms Attachment

cc: Ms. Deborah Pellegrini

Approved: Ramon J. Hirsig, Executive Director

BOARD APPROVED

at the Board Meeting

Deborah Pellegrini, Chief Board Proceedings Division

STATE BOARD OF EQUALIZATION CALCULATION OF TIMBERLAND PRODUCTION ZONE VALUES FOR LIEN DATE 2005

AVERAGE HARVEST VALUE PER M BOARD FEET BY FISCAL YEAR

Volume (M)*	Harvest Value*	Average Per MBF
2,239,822	\$ 774,664,690	\$345.86
2,179,497	\$ 825,642,326	\$378.82
1,848,645	\$ 845,644,868	\$457.44
1,652,280	\$ 502,457,129	\$304.10
1,632,072	\$ 420,989,485	\$257.95
1,816,420	\$ 493,022,147	\$271.43
	2,239,822 2,179,497 1,848,645 1,652,280 1,632,072	2,239,822 \$ 774,664,690 2,179,497 \$ 825,642,326 1,848,645 \$ 845,644,868 1,652,280 \$ 502,457,129 1,632,072 \$ 420,989,485

CALCULATION OF THE CHANGE TO BE APPLIED TO TPZ SITE VALUES (Revenue and Taxation Code Section 434.5(b))

Fiscal Year	Average Per MBF
1998-1999	\$ 345.86
1999-2000	\$ 378.82
2000-2001	\$ 457.44
2001-2002	\$ 304.10
2002-2003	<u>\$ 257.95</u>
	\$1,744.17 / 5 = \$348.83
1999-2000	\$ 378.82
2000-2001	\$ 457.44
2001-2002	\$ 304.10
2002-2003	\$ 257.95
2003-2004	\$ 271.43
	\$1,669.74 / 5 = \$333.95

 $((\$333.95 - \$348.83) / \$348.83) \times 100 = -4.27\%$

One-Half Change Applied to Land Value: -4.27% / 2 = 2.1% Decrease

^{*}Summary of data provided by taxpayers on Timber Yield Tax returns.

STATE BOARD OF EQUALIZATION CALCULATION OF TIMBERLAND PRODUCTION ZONE VALUES FOR LIEN DATE 2005

	Lien Date 2004 Timberland Value	(2.1%) Decrease	Lien Date 2005 <u>Timberland Value</u>			
REDWOOD REGION						
Site I Site II Site III Site IV Site V	\$272 \$221 \$193 \$168 \$ 53	\$(-) 6 \$(-) 5 \$(-) 4 \$(-) 4 \$(-) 1	\$266 \$216 \$189 \$164 \$ 52			
WHITEWOOD SUBZONE OF THE REDWOOD REGION						
Site I	\$193	\$(-) 4	\$189			
Site II	\$142	\$(-) 3	\$139			
Site III	\$119	\$(-) 2	\$117			
Site IV	\$ 89	\$(-) 2	\$ 87			
Site V \$ 47 \$(-) 1 \$ 46 PINE-MIXED CONIFER REGION						
Site I	\$148	\$(-) 3	\$145			
Site II	\$104	\$(-) 2	\$143 \$102			
Site III	\$ 82	\$(-) 2	\$ 80			
Site IV	\$ 57	\$(-) 1	\$ 56			
Site V	\$ 31	\$(-) 1	\$ 30			